

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): MATSUMOTO

Appl. No.: 09

Series Code ↑

688,695

Serial No. ↑

Filed: October 17, 2000

Hon. Commissioner of Patents
Washington, D.C. 20231

Group Art Unit 2612

Examiner: Unknown

Atty. Dkt. P

274443

SPO-2431

M#

Client Ref

Appln. Title: SHUTTER FOR DIGITAL STILL
CAMERA

RECEIVED

APR 25 2001

Sir:

PRELIMINARY AMENDMENT

Date: April 20, 2001

Technology Center 2600

This is a preliminary amendment in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

A. ☒ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B & C

See **Required****Separate Paper**

(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	6	**minus 20 0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	1	***minus 3 0	x \$80/\$40 =	+ \$0	102/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a <u>reissue</u> application)		add	+ \$270/\$135 =	+ \$0	104/204
5. Original due Date:	<input checked="" type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos) (Usable only for ≤ 2mo.OA --- 4 mos) (Usable only for 30 day/1mo.OA --- 5 mos)	\$110/\$55 = \$390/\$195 = \$890/\$445 = \$1390/\$695= \$1890/\$945=	+ \$0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0			
8.	Extension Fee Attached				
9. If Terminal Disclaimer attached, add Rule 20(d) official fee		+ \$110/\$55	+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c),	add	+ \$180	+ \$0		126
or if Rule 97(d) Request	add	+ \$180			126
11. After-Final Request Fee per rules 129(a) and 17(r)		+ \$710/355	+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$710/355 ea	+ \$0		149/249
13. Request for Continued Examination (RCE)		+ \$710/355	+ \$0		1179/1279
14. Petition fee for			+ \$0		
15.	TOTAL FEE ENCLOSED =				
					\$0

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 061069

C#

274443

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

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Intellectual Property Group

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

MATSUMOTO

Application No.: 09/688,695

Filed: October 17, 2000

FOR: SHUTTER FOR DIGITAL STILL CAMERA



Group Art Unit: 2612

Examiner: Unknown

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Technology Center 2600

* * * * *

April 20, 2001

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Please amend this application as follows:

IN THE SPECIFICATION:

Page 2, please amend the paragraph beginning in line 3 to read as follows:

Meanwhile, among digital still cameras, there is known a camera having a diaphragm blade. In this case, there are two types of diaphragm mechanisms. One is adapted to have a plurality of diaphragm blades and enabled to continuously change the diameter of an exposure aperture. The other is adapted to selectively enter a preliminarily prepared aperture of a predetermined diameter into a proper exposure aperture. In either of the cameras respectively having the diaphragm mechanisms of these types, there are two manners of performing an exposure aperture control operation. One is to start an exposure aperture control operation in a stage in which a power supply switch is closed. The other is to perform the exposure aperture control operation after the release button is depressed, and before

3/A
W. Larson
4/27/01

A!